URBAN DISTRICT

OF

HAZEL GROVE AND BRAMHALL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND THE

CHIEF PUBLIC HEALTH INSPECTOR

1967

Digitized by the Internet Archive
in 2017 with funding from
Wellcome Library

https://archive.org/details/b2941748x

Hazel Grove & Bramhall Urban District Council.

1900

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND THE

CHIEF PUBLIC HEALTH INSPECTOR

1967

HEALTH, HOUSING AND PLANNING COMMITTEE

Councillor	J. Bleackley
"	G. Halford
"	C. W. Harrison
"	J. Lindsay
"	E. Peace (Vice-Chairman)
"	R. L. Peuleve (Chairman of the Council)
"	Mrs. A. Phillipson, J.P.
"	K. Starkie (Chairman)
"	Mrs. A. E. Spriggs
"	R. H. Vincent

OFFICERS OF THE HEALTH DEPARTMENT

Medical Officer of Health	T.W. Brindle, M.B., Ch.B.,D.P.H.
Chief Public Health Inspector	G.W. Tiplady, M.A.P.H.I.
Deputy Chief Public Health Inspector	B. Hamer, M.A.P.H.I.
Additional Public Health Inspectors:	M.J. Green, M.A.P.H.I. M. Kippax, M.A.P.H.I. (to August 1968) R. T. Marshall, M.A.P.H.I. (from September 1968)
Pupil Public Health Inspector	A.R. Bryant

SOCIAL CONDITIONS OF THE AREA

Area of Urban District	5,990 acres
Estimated Population, Mid 1967 (per Registrar General)	34,800
Census Population, 1961	29,917
Census Population, 1951	19,674
Census Population, 1931	13,300
Number of Inhabited Houses on Rate Books at 31st March, 1968	12,287
Number of Houses entered on Rate Books during year ended 31st March, 1968	395
Rateable Value of Urban District at 1st April 1968	£1,848,987
Sum represented by a penny rate	£7,624

1900

Hazel Grove & Bramhall Urban District Council.

253 London Road,
HAZEL GROVE,
Stockport.

1st October, 1968

The Chairman and Members of the
Hazel Grove and Bramhall Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

Annual Report for 1967

I have the honour to present my Annual Report for the year ending 31st December, 1967.

The estimated population at mid-year 1967 was 34,800, an increase of 750 over the estimated mid-year population in 1966. There were 686 live births, 19 more than in 1966 and the highest number ever recorded. There were 4 still-births, compared with 7 in 1966, and the still birth-rate was 5.8 per thousand live and still births, the corresponding rate for England and Wales was 14.8.

There were 312 deaths from all causes at all ages. The corrected death-rate was 11.3 per thousand population compared with a rate of 11.2 for England and Wales. There were 13 deaths of infants under one year of age and the infantile mortality rate was 18.95 per thousand population which is slightly higher than the corresponding rate of 18.3 for England and Wales. There were 14 deaths from lung cancer, in 1966 there were 11 and in 1965 there were 12. Deaths from coronary disease dropped from 79 in 1966 to 72 in 1967, there were 75 in 1965.

There was no serious outbreak of infectious disease during the year. The outbreak of measles which began in the later months of 1966 continued in the early months of 1967.

There were 9 new cases of pulmonary tuberculosis notified for the first time in 1967 compared with only 1 in 1966. There were no new cases of non-pulmonary tuberculosis notified during the year in 1967. The large increase in the number of cases is largely accounted for by the discovery of a number of unsuspected cases as a result of visits by a Mass Miniature Radiography Unit to Hazel Grove, Bramhall and Woodford. The discovery of these cases illustrates the value of x-ray screening of large numbers of people, firstly to individual patients, by enabling them to receive earlier treatment, and secondly, to the community, by reducing the risks of infection. Reports on the visits of the Unit are given in Appendix I to this report.

In March 1968 the Minister of Health announced a mass campaign to protect children against measles and authority to vaccinate children aged 2-7 years inclusive, has already been received. Epidemics of measles

affecting large numbers of children occur in this country every two years. Although these days deaths from measles are not common, nevertheless, measles is a distressing illness in itself, and in addition, causes severe complications in many children. Protection against measles by vaccination is a simple procedure requiring only one injection to produce a lasting immunity. It is available free of charge from family doctors or at local authority clinics. I strongly urge parents who have not already done so to take advantage of this new preventive measure.

The Housing Act 1964 gives housing authorities power to compel owners of tenanted houses to improve them, and makes it a duty for housing authorities to inspect their districts from time to time to determine whether any area should be declared an Improvement Area.

At the beginning of 1967 the Council made an Improvement Area in Hazel Grove. The area contained 238 houses of which 109 were lacking in one or more of the standard amenities. Only 34 of the total houses were tenanted and 23 of these lacked the standard amenities. In the few cases where objections have been received from tenants, there will be deferment of the improvements for up to five years. For all other cases improvements have already been made or will be made in the near future.

Owner - occupiers in the Improvement Area were advised of the grants which are available for the improvement of their properties. Already a number of owner occupiers have taken advantage and this is reflected in an increase in the number of applications for Standard Grants from 16 in 1966 to 44 in 1967.

In this urban district the number of tenanted houses is comparatively small and their distribution is widely scattered throughout the district, so that the declaration of additional Improvement Areas is not worthwhile. However, compulsory improvements of tenanted houses not in Improvement Areas can be carried out at the request of the tenant. Wide publicity should be given to this provision.

Steady progress is being made in the control of pollution of the air from domestic chimneys. The Hazel Grove (No. 2) Smoke Control Order became operative on 1st October 1967. The survey for the Hazel Grove (No. 3) Smoke Control Order was completed during 1967 and the approval of the Minister of Housing and Local Government to the Order was received. This Order will become operative on 1st November 1968. In addition, in July 1968 the Council agreed to make the Hazel Grove (No. 4) Smoke Control Order and to submit this to the Minister of Housing and Local Government for his approval. When these 4 Orders become operative almost 40% of the total dwellings in the urban district will be affected.

Details of the work carried out by members of the Staff of the Health Department are given in the appropriate section of the report.

In conclusion, it is a great pleasure to express my gratitude to the Chairman and Members of the Health Committee for their continued support and confidence. I should like to thank Mr. Tiplady, Chief Public Health Inspector, for his help and loyalty. I am indebted to the staff of the

Health Department for their hard work throughout the year and to colleagues in other Departments for their willing co-operation at all times.

I am, Mr. Chairman, Ladies and Gentlemen,

Yours faithfully,

Medical Officer of Health.

SECTION "A"

VITAL STATISTICS

VITAL STATISTICS

(a) General:

Live Births:

Number 686
Rate per 1,000 population 19.71

Illegitimate Live Births (per cent of total live births) 3.94%

Stillbirths:

Number 4
Rate per 1,000 total live and still births 5.80

Total Live and Stillbirths 690

Infant deaths (deaths under 1 year) 13

Infant Mortality Rates:

Total infant deaths per 1,000 total live births 18.95
Legitimate " " " legitimate live births ... 18.21
Illegitimate " " " illegitimate live births . 37.00

Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births) 13.12

Early Neo-natal Mortality Rate (deaths under one week per 1,000 total live births) 8.75

Perinatal Mortality Rate (stillbirths and deaths under one week combined per 1,000 total live and stillbirths) 14.49

Maternal Mortality (including abortion)

Number of deaths ..... -

Rate per 1,000 total live and stillbirths ..... -

(b) Births, 1958 - 1967

Year	Population (estimated at Mid-Year)	LIVE BIRTHS				STILL-BIRTHS				
		Total	Legit	Illegit	Live Birth Rate per 1,000 pop.	Total	Legit	Illegit	Still Birth Rate per 1,000 pop.	Still Birth Rate per 1,000 live & still births
1958	24,730	463	457	6	18.72	9	9	-	0.36	19.07
1959	26,250	471	459	12	17.94	7	7	-	0.27	14.64
1960	28,520	559	553	6	19.60	9	9	-	0.32	15.84
1961	30,090	533	518	15	17.71	5	4	1	0.17	9.29
1962	30,800	532	524	8	17.27	5	5	-	0.16	9.31
1963	31,510	551	539	12	17.49	7	7	-	0.22	12.54
1964	32,310	637	621	16	19.72	3	3	-	0.09	4.69
1965	33,460	635	614	21*	18.98	9	7	2	0.27	13.98
1966	34,050	667	647	20*	19.59	7	7	-	0.21	10.39
1967	34,800	686	659	27*	19.71	4	4	-	0.11	5.80

Comparability Factor - Births 1.07
Hazel Grove and Bramhall - Corrected Live Birth Rate
1967 - 21.09 per 1,000 population
* Illegitimate live births as a % of total live births 1967 = 3.93 1966 = 3.00

ENGLAND AND WALES

Live birth rate 1967 - 17.2 per 1,000 population
Live birth rate 1966 - 17.7 per 1,000 population
Still birth rate 1967 - 14.8 per 1,000 total live and still births
Still birth rate 1966 - 15.4 per 1,000 total live and still births

(c) Deaths 1958 - 1967

Year	Population (estimated at Mid-Year)	ALL CAUSES		PUERPERAL			INFANTS UNDER ONE YEAR			
		Total	Rate per 1,000 pop.	Sepsis	Other	Rate per 1,000 Total Live & Still births	Total	Legit	Illegit	Rate per 1,000 Total Live Births
1958	24,730	282	11.40	-	-	-	10	10	-	21.60
1959	26,250	273	10.40	-	-	-	11	10	4	23.35
1960	28,520	281	9.85	-	-	-	6	6	-	10.73
1961	30,090	293	9.74	-	-	-	10	9	1	18.76
1962	30,800	301	9.77	-	1	1.86	9	9	-	16.92
1963	31,510	340	10.79	-	-	-	9	9	-	16.33
1964	32,310	312	9.66	-	-	-	8	7	1	12.56
1965	33,460	333	9.95	-	-	-	14	13	1	22.05
1966	34,050	310	9.10	-	-	-	12	12	-	17.99
1967	34,800	312	8.97	-	-	-	13	12	1	18.95

Comparability factor: Deaths - 1.26
Hazel Grove and Bramhall
Corrected Death Rate, 1967 -11.30 per 1,000 population

ENGLAND AND WALES

Death Rate:
1967 - 11.2 per 1,000 population
1966 - 11.7 per 1,000 population
Infant Mortality Rate:
1967 - 18.3 per 1,000 live births
1966 - 19.0 per 1,000 live births

(d) Classification of Deaths, 1964 to 1967

No.	CAUSE	1964			1965			1966			1967		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total
1	Tuberculosis, respiratory	-	-	-	-	-	-	-	-	-	3	-	3
2	" other	-	-	-	-	-	-	-	-	-	-	-	-
3	Syphylitic Disease	1	1	2	-	-	-	-	-	-	-	-	-
4	Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-
5	Whooping Cough	-	-	-	-	-	-	-	-	-	-	-	-
6	Meningococcal infections	-	-	-	-	-	-	-	-	-	-	-	-
7	Acute Poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-
8	Measles	-	-	-	-	-	-	1	-	1	-	-	-
9	Other Infective & Parasitic Diseases.	-	1	1	-	1	1	-	-	-	-	1	1
10	Malignant Neoplasms, stomach	5	4	9	2	4	6	5	-	5	2	1	3
11	" " lung, bronchus..	9	2	11	8	4	12	10	1	11	12	2	14
12	" " breast	-	5	5	-	4	4	-	4	4	-	11	11
13	" " uterus	-	3	3	-	3	3	-	3	3	-	1	1
14	Other Malignant & Lymphatic Neoplasms	10	18	28	17	16	33	17	14	31	19	17	36
15	Leukaemia, Aleukaemia	-	2	2	-	1	1	-	-	-	2	1	3
16	Diabetes	1	2	3	1	-	1	1	3	4	-	1	1
17	Vascular Lesions of Nervous System ..	20	35	55	22	33	55	23	31	54	20	34	54
18	Coronary Disease, Angina	44	23	67	52	23	75	40	39	79	43	29	72
19	Hypertension with Heart Disease	2	1	3	1	3	4	-	1	1	2	-	2
20	Other Heart Disease	10	21	31	14	18	32	13	8	21	11	11	22
21	Other Circulatory Disease	11	14	25	6	10	16	10	10	20	6	9	15
22	Influenza	-	-	-	-	-	-	-	1	1	1	1	2
23	Pneumonia	5	5	10	6	5	11	1	10	11	2	5	7
24	Bronchitis	10	8	18	7	7	14	15	3	18	11	7	18
25	Other Diseases of Respiratory System.	4	1	5	3	2	5	1	-	1	2	2	4
26	Ulcer of Stomach and Duodenum	-	-	-	1	1	2	3	-	3	1	-	1
27	Gastritis, Enteritis and Diarrhoea ..	-	-	-	-	-	-	-	-	-	1	-	1
28	Nephritis and Nephrosis	1	-	1	-	-	-	-	-	-	-	1	1
29	Hyperplasia of Prostate	-	-	-	4	-	4	1	-	1	1	-	1
30	Pregnancy, Abortion, Childbirth	-	-	-	-	-	-	-	-	-	-	-	-
31	Congenital Malformations	-	-	-	3	3	6	5	-	5	4	1	5
32	Other Defined & Ill-defined Diseases.	11	10	21	16	18	34	12	8	20	9	16	25
33	Motor Vehicle Accidents	4	1	5	4	-	4	6	1	7	3	-	3
34	All other accidents	3	2	5	2	6	8	-	4	4	3	1	4
35	Suicide	2	-	2	1	1	2	-	3	3	2	-	2
36	Homicide and Operations of War	-	-	-	-	-	-	-	2	2	-	-	-
	TOTALS	153	159	312	170	163	333	164	146	310	160	152	312

(e) Analysis of Age Periods of Deaths, 1967

AGE PERIOD	MALES	FEMALES	TOTAL
Under 1 year	6	7	13
1 to 4 years	-	-	-
5 to 14 years	1	2	3
15 to 24 years	1	-	1
25 to 34 years	3	-	3
35 to 44 years	3	4	7
45 to 54 years	16	11	27
55 to 64 years	37	20	57
65 to 74 years	42	40	82
75 years and over	51	68	119
TOTALS	160	152	312

SECTION 'B'

GENERAL PROVISION OF

HEALTH SERVICES IN THE AREA

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

Laboratory facilities are available at the Public Health Laboratory at Withington Hospital.

The following services are provided by the Local Health Authority (Cheshire County Council) and administered by the North East Cheshire Divisional Health Committee:

Ambulance facilities: A 24-hour Ambulance Service is available, being provided by Stockport Corporation on an agency basis. In addition, sitting case ambulances are available.

Nursing in the Home: There are in the area eight District Nurses who undertake general nursing and in some cases maternity work, and two County midwives.

Health Visitors: There are five Health Visitors who work in the area.

Home Help Services: Home Helps have assisted during the year in the following cases in the Hazel Grove and Bramhall Urban District:-

Confinement	78
Chronic Sick, including Aged and Infirm	111
Miscellaneous Sickness	50
Mental Illness	3
Tuberculosis	2
Total:	244

Infant Welfare Centres: Sessions are held weekly at the Clinic, 253 London Road, Hazel Grove and at the Methodist Sunday School, Bramhall and fortnightly at the Brookdale Social Club, Bridge Lane, Bramhall. Attendances during the year were as follows:-

Centre	New cases 0 - 1 year	Total attendances		
		0 - 1	1 - 2 years	2 - 5 years
Hazel Grove	387	3893	582	324
Bramhall	176	2028	273	61
Bridge Lane	73	812	34	5

Ante-Natal Clinic: A clinic session is held at the Clinic, 253 London Road, Hazel Grove, weekly and attendances during the year are given below:-

New cases	23
Total attendances	121

School Clinic: Held monthly at the Clinic, 253 London Road, Hazel Grove.

Dental Clinic: A Dental Surgeon attends at the Clinic, 253 London Road, Hazel Grove.

Specialist Clinics: The following Specialist Clinics are held at regular intervals at the Clinic, 253 London Road, Hazel Grove.

Ear, Nose and Throat Clinic
Eye Clinic
Speech Therapy Clinic
Child Guidance Clinic
Old People's Preventive Clinic
Family Planning Clinic
Cytology Clinic

Diphtheria, Whooping Cough, Tetanus and Poliomyelitis Immunisation: A special clinic is held for this purpose once a month at the Clinic, 253 London Road, Hazel Grove, and arrangements are made for immunisation to be performed at the end of every Welfare Session at Bramhall. In addition, immunisation is carried out free of charge by general medical practitioners at their surgeries. An annual visit is made to all primary schools in the district for the purpose of giving diphtheria, tetanus and poliomyelitis reinforcing doses.

Chiropody Service: Financial help in obtaining chiropody treatment is given to persons aged 65 years and over, persons registered as physically handicapped and expectant mothers, on the recommendations of their family doctor. Treatment is given by the chiropodist chosen by the patient.

Physically Handicapped Club: A social club for handicapped persons meets in alternate weeks at Hazel Grove. Transport is provided in most cases by members of the W.R.V.S. In addition, a handicraft section meets once fortnightly.

Welfare Foods: Welfare foods are on sale at the Divisional Health Office, 253 London Road, Hazel Grove, from Monday to Friday, and at all Child Welfare Centres.

Services provided by the Manchester Regional Hospital Board

Hospitals: There is no hospital within the Urban District. Patients from this area are admitted to hospitals in neighbouring districts.

Maternity cases requiring hospital accommodation are also admitted to hospitals outside the area. Where necessary, infectious disease cases other than Smallpox are admitted to the Stockport Isolation Hospital and Monsall Isolation Hospital. Facilities for Smallpox cases are provided at Ainsworth Smallpox Hospital near Bury.

Tuberculosis and Venereal Diseases: Special clinics for the diagnosis and treatment of Tuberculosis and Venereal Diseases are held at the Chest Clinic, Stepping Hill Hospital and St. Thomas' Hospital, Flint Street, Stockport, respectively.

SECTION 'C'

PREVALENCE OF AND CONTROL OVER

INFECTIOUS DISEASES

(a) General

The following Table shows the number of Infectious Disease cases notified during the past ten years, after correction of diagnosis.

Disease	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967
Scarlet Fever	13	25	8	4	7	2	2	8	3	6
Whooping Cough	3	6	15	-	-	3	6	-	-	4
Acute Poliomyelitis	1	-	-	-	-	-	-	-	-	-
Measles	177	308	62	549	62	637	313	313	281	311
Diphtheria	-	-	-	-	-	-	-	-	-	-
Dysentery	1	2	25	-	-	-	-	1	-	10
Meningococcal Infections	1	2	1	-	-	-	-	-	-	-
Acute Pneumonia	3	6	-	2	-	4	-	-	2	1
Smallpox	-	-	-	-	-	-	-	-	-	-
Acute Encephalitis	-	-	-	-	-	-	-	-	-	-
Enteric or Typhoid Fever	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fevers	-	1	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	1	-	2	-	-
Food Poisoning	-	-	-	-	1	-	1	-	-	1
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-
Gastro-enteritis	-	1	-	-	-	-	-	-	-	-
Puerperal Pyrexia	1	-	1	1	-	-	2	-	-	-
TOTALS	200	351	112	556	70	647	324	324	286	333

(b) Analysis of Age Periods, Infectious Diseases, 1967

Disease	0-1	1-2	3-4	5-9	10-14	15-24	25-44	45-64	65 & over	Total	Rate per 1000 Population
Scarlet Fever	-	-	1	4	-	-	1	-	-	6	0.174
Whooping Cough	-	1	1	1	-	-	1	-	-	4	0.115
Acute Paralytic Poliomyelitis	-	-	-	-	-	-	-	-	-	-	-
Measles	9	74	96	119	4	1	8	-	-	311	8.91
Diphtheria	-	-	-	-	-	-	-	-	-	-	-
Dysentery	-	-	2	3	3	2	1	-	-	10	0.28
Meningococcal Infections	-	-	-	-	-	-	-	-	-	-	-
Acute Pneumonia	-	-	-	-	-	-	1	-	-	1	0.028
Smallpox	-	-	-	-	-	-	-	-	-	-	-
Acute Encephalitis	-	-	-	-	-	-	-	-	-	-	-
Enteric or Typhoid Fever	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fevers	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-	-	-	1	1	0.028
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-	-
Gastro-enteritis	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	-	-	-	-	-	-
TOTALS	9	75	100	127	6	3	12	-	1	333	

(c) Tuberculosis

(i) Cases on Register:

	Males		Females		Total
	Pulmonary	Non. Pulmonary	Pulmonary	Non. Pulmonary	
Cases on Register at 31/12/66	41	10	41	14	106
Cases notified in 1967	6	1	3	-	10
Cases added to register other than by formal notification	2	-	2	-	4
	49	11	46	14	120
Cases removed from Register in 1967	15	1	8	1	25
Cases remaining on Register at 31/12/67	34	10	38	13	95

(ii) Cases removed from Register:

	Males		Females		Total
	Pulmonary	Non. Pulmonary	Pulmonary	Non. Pulmonary	
Recovered	10	1	7	1	19
Died	4	-	-	-	4
Left District	1	-	1	-	2
Wrong Diagnosis	-	-	-	-	-
Totals	15	1	8	1	25

(d) Diphtheria Immunisation:

There have been no cases of Diphtheria since 1948.
The number of children who completed a full course of primary immunisation against Diphtheria during 1967 is as follows:-

Under 5 years	703
5 to 14 years	37
Total:	740

During the year, 1288 children under the age of 15 years received reinforcing injections.

(e) Smallpox Vaccination:

Vaccination against smallpox carried out during 1967 is as follows:-

Under 1 year	32
Under 5 years	290
5 to 14 years	36
Over 14 years	50
Total:	480

Revaccination:

Under 1 year	-
Under 5 years	-
5 to 14 years	38
Over 14 years	94
	132

(f) Poliomyelitis Vaccination:

Vaccination against Poliomyelitis carried out during 1967 is as follows:-

Oral Vaccine:

1st dose	861
2nd dose	673
3rd dose	650
4th dose	835
	3019

SECTION 'D'

GENERAL SANITARY CIRCUMSTANCES

GENERAL SANITARY CIRCUMSTANCES

(i) Details of Inspections

GENERAL SANITATION:	Accumulations and refuse disposal	184
	Drainage	734
	Keeping of animals	26
	Moveable dwellings	1
	Structural defects	88
	Verminous dirty premises	5
	Watercourses	88
	Water supply	107
	Rodent control	296
	Insects	81
	Miscellaneous	171
	Interviews	98
HOUSING	Council House inspections	1087
	Council House applications	194
	Standard and improvement grants	412
	Housing and Rent Acts	69
	Old aged persons	89
	Miscellaneous	168
	Interviews	43
INFECTIOUS DISEASES	Investigations	146
	Smallpox and other contacts	135
	Food poisoning	9
SPECIAL PREMISES FOOD	Bacon factory	629
	Slaughterhouses	308
	Bakehouses	37
	Butchers	321
	Cafes	59
	Canteens - factory	46
	Canteens - school	7
	Clubs	12
	Confectioners	55
	Dairies	50
	Fried fish shops	7
	Greengrocers	91
	Grocers	121
	Ice Cream	74
	Licensed premises	37
	Mobile shops, etc.	73
	Wet fish shops	29
MISCELLANEOUS	Animal boarding establishments	3
	Pet shops	4
	Farms	120
	Factories (power)	36
	Factories (non-power)	13
	Building sites	35
	Outworkers	11
	Office, Shops, etc. Act.	341
	Clean Air Act	2260

MISCELLANEOUS	(Contd.)	
	Smoke observations	176
	Boilerhouse inspections	13
	Public Halls	47
	Schools	27
	Swimming baths	9
	Hairdressers	25
	Noise nuisance	6
SAMPLING	Water Supply	15
	Milk	9
	Swimming baths	4
	Ice Cream	29
	Miscellaneous	10
	Laboratory Visits	25
		8,205

(ii) Water Supply

The whole of the Urban District is served directly from the public water mains of the Stockport and District Water Board.

The water, which is chemically treated to prevent plumbo-solvent action, is stored in impounding reservoirs, treated by mechanical filtration plant and subsequently chlorinated. It has been satisfactory in quality and quantity.

Bacteriological examinations were made monthly of the raw water and weekly of the treated water going into supply, the results were satisfactory. Chemical analyses were made monthly of the raw water and treated water going into supply, again with satisfactory results.

Bacteriological examination and chemical analysis of a typical sample taken during the year showed the following results:-

Source: Kinder Treatment Works
Filtered Water

pH value	8.93
Colour, p.p.m. platinum	5
Turbidity, p.p.m. silica scale	0.6

ANALYSIS

	Parts per million
Free acidity as CO_2	Nil
Free alkalinity as $CaCO_3$	3
Total alkalinity	21
Hardness as $CaCO_3$ - Carbonate hardness	21
Non-carbonate	21
Total hardness	42
Combined Chloring (Cl_2)	10

ANALYSIS (Contd.)

	Parts per million
Nitrates - Nitric Nitrogen as N_2	0.58
Nitrites - Nitrous Nitrogen as N_2	Trace
Free and saline Ammonia as N_2	0.04
Albuminoid Ammonia as N_2	0.06
Oxygen absorbed test, 4 hours at 27°C	0.41
Iron in solutions as Fe	-
Total Iron as Fe	0.06
Manganese as Mn	0.01
Silica (SiO_2)	10
Alumina as Al	0.19
Alumina as Sulphate of Alumina	-
Lead as Pb taken up in second 24 hours	0.48
Fluoride as F	0.08

BACTERIOLOGICAL EXAMINATION

Probable number of coliform bacteria per 100 mls ...	0

(iii) Swimming Baths

The District has one privately owned Swimming Bath, situated in Bramhall, comprising an Outdoor Pool and an Indoor Pool, both of which are open to the public and are used by Schools during the season.

The water used is from the public supply and purification is by continuous filtration and chlorination. The efficiency of this treatment was checked by tests carried out at frequent intervals. Bacteriological samples were also taken at regular intervals and submitted to the Public Health Laboratory for examination - all samples were found to be satisfactory.

(iv) Moveable Dwellings

There are no licensed caravan sites in the Urban District, and no action has been necessary under this heading during the year.

(v) Pet Animals Act, 1951

The occupiers of two premises in the Urban District are licensed to use such premises as Pet Shops.

(vi) Insect Control

The department investigated and treated more than 200 wasps nests during the summer months.

Complaints of cockroaches, mites and fleas were also received and attended to.

(vii) Rodent Control

Inspections and treatments have been carried out at all types of premises (domestic, industrial, commercial and agricultural) and at the Council's Sewage Works and depots.

The treatment of sewers in the district was this year carried out by a Specialist Contracting firm using fluoracetamide with good results. The same firm are under contract to treat the Council's refuse tip for rats and flies.

Rabbits and moles created problems from time to time and were disposed of where possible.

The following table gives details of the work carried out during the year ended 31st December, 1967.

Properties other than sewers	Type of Property	
	Non-Agricultural	Agricultural
No. of properties in District	13,056	47
Total number of properties (including nearby premises) inspected following notification.	236	18
Number infested by rats	195	18
Number infested by mice	36	-
Total number of properties inspected for rats and/or mice for reasons other than notification	-	-
Number infested by rats	-	-
Number infested by mice	-	-

(viii) Smoke Control

The Hazel Grove (No.2) Smoke Control Order became operative during the year. 736 applications for financial grants were received and the conversion of fireplaces supervised.

Hazel Grove(No.3) Smoke Control Area was surveyed and the Order submitted to and approved by the Minister of Housing and Local Government during the year.

Hazel Grove (No.1) Smoke Control Area also received supervision and a number of residents were cautioned about the use of unauthorised fuel.

Industrial Plant

176 routine observations of industrial chimneys were made and visits made to boiler plants.

(ix) Music and Dancing Licences

There are 27 premises registered for Music and Dancing, each received at least one inspection during the year. In addition, two occasional licences were issued.

(x) Schools

The sanitary accommodation at schools was re-inspected and considerable improvements have now been made.

(xi) Hairdressers

All hairdressing premises are registered and are regularly inspected from time to time.

(xii) Bye-Laws and Regulations

The following Bye-Laws and Regulations relating to Public Health are in operation in the Urban District:-

Common Lodging Houses
Offensive Trades
Slaughterhouses
Cleansing of Footways and Pavements and With Respect to Nuisances
Removal of House Refuse
Tents, Vans and Sheds and Similar Structures
Street Trading by Young Persons ++
Employment of Young Children ++
Smoke Abatement
Deposit of Litter and Dangerous Substances
Buildings
New Streets
Handling, Wrapping and Delivery of Food, and Sale of Food in Open Air
Hairdressers and Barbers
Building Byelaws with respect to Smoke Prevention
Fouling of footways by Dogs ++

++ Made by Cheshire County Council and operative in the Urban District

(xiii) Sewerage and Sewage Disposal

Design Work on the Trunk Sewer, Bean Leach Road to the Sewage Disposal Works has proceeded and will shortly become reality.

A surface water sewer in the Ack Lane East area has been started and will relieve the serious flooding of the immediate and upstream areas when completed.

An application for loan sanction was lodged with the Ministry of Housing and Local Government for extensions to the Sewage Disposal Works on 15th March 1968 and loan sanction has now been received.

These premises have during the year replaced pail closets with septic tanks and there are now 36 premises with water closets not connected to the sewer and 20 premises with pail closets.

(xiv) Animal Boarding Establishments Act, 1963

One establishment in the Urban District is registered under the above Act.

SECTION 'E'

HOUSING

HOUSING

The following Table gives particulars of post-war building progress in the Urban District.

Year ending 31st March	Number of houses erected		
	Private Enterprise	Local Authority	Total
1946	5	-	5
1947	94	-	94
1948	18	61	79
1949	-	85	85
1950	13	38	51
1951	4	-	4
1952	22	30	52
1953	23	98	121
1954	75	66	141
1955	302	-	302
1956	419	28	447
1957	474	12	486
1958	530	24	554
1959	500	336	836
1960	466	14	480
1961	248	22	270
1962	233	36	269
1963	414	-	414
1964	534	-	534
1965	579	-	579
1966	325	47	372
1967	415	77	492
1968	307	20	327
Totals	6,000	994	6,994

Number of new houses in progress at 31st December, 1967:-

(i) Private development 284
(ii) Council houses Nil

The following are details of the work carried out during the year under the Public Health Acts and Housing Acts:

Inspection of dwelling houses:

Number of inspections for housing defects under Public Health Acts and Housing Acts 69

Remedy of defects without service of formal notice:

Number of houses rendered fit including houses in respect of which informal notices were served prior to 1967 7

Action under Statutory Powers:

(i) Proceedings under Section 9, Housing Act, 1957:

(a) Number of houses in respect of which notices were served requiring repairs ..... -

(b) Number of houses rendered fit after service of formal notices ..... -

(ii) Proceedings under Section 16, Housing Act, 1957:

(a) Number of houses in repect of which Clearance, Demolition or Closing Orders were made ..... -

(b) Number of houses demolished or closed ..... -

(iii) Proceedings under Public Health Act, 1936:

(a) Number of houses in respect of which notices were served requiring defects to be remedied ..... -

(b) Number of houses in respect of which defects were remedied after service of formal notices, including notices served prior to 1967 ..... -

Standard and Improvement Grants

41 applications were received for Standard Grants, one of which was refused, two withdrawn and the remainder approved.

2 applications for discretionary Improvement Grants were also received, one was refused and one approved.

The Hazel Grove (No.1) Improvement Order was implemented during the year. The Order covered an area comprising 238 dwelling-houses, 34 of which were tenanted and came within the scope of the enforcement provisions of the Housing Act, 1964.

The owners of all houses, both tenanted and owner-occupied, were informed of the financial grants which were available for the improvement of their houses. This accounts in part for the increase in Standard Grant applications during the year - only 16 applications were received in 1966.

84 Council house tenancies were allocated, the majority were to applicants from the waiting list, many were re-allocations to more suitable accommodation.

Lumb House and Torkington House

The special warden supervised housing schemes for the elderly have operated smoothly during the year, and much credit is due to the devoted work of the respective wardens.

No vacancies occurred at Lumb House and only three at Torkington House.

SECTION 'F'

INSPECTION AND SUPERVISION

OF FOOD

INSPECTION AND SUPERVISION OF FOOD

1. Meat Inspection

Details of the work carried out during the year are given in the following Tables.

(a) Carcases and offal inspected and condemned in whole or in part:

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	325	19	8	1471	37871
Number inspected	325	19	8	1471	37871
All Diseases except Tuberculosis and Cysticerci					
Whole carcases condemned	-	-	-	-	256
Carcases of which some part or organ was condemned	23	2	-	11	3787
Percentage of number inspected affected with disease other than Tuberculosis & Cysticerci	7.08	10.5	-	0.74	10.69
Tuberculosis only					
Whole carcases condemned	-	-	-	-	1
Carcases of which some part or organ was condemned	-	-	-	-	467
Percentage of number inspected affected with Tuberculosis	-	-	-	-	1.23
Cysticercosis					
Carcases of which some part or organ was condemned	-	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-

(b) Bacon Factory, High Lane

Number of pigs slaughtered and inspected	37,870
Number of carcases affected with Tuberculosis	467
Percentage of total number slaughtered	1.23%
Number of carcases wholly condemned for Tuberculosis	1
Percentage of total number slaughtered	0.003%
Number of carcases wholly condemned for causes other than Tuberculosis	256
Percentage of total number slaughtered	0.68%
Total weight of meat condemned, including condemnations other than whole carcases	42,308lbs.

Distribution of diseases with respect to carcases which were wholly condemned:-

Tuberculosis	1
Advanced Anaemia	1
Acute Septic Pneumonia	1
Acute Septic Metritis	4
Acute Diffuse Septic Peritonitis	28
Acute Diffuse Septic Pleurisy	50
Died in transit or Lairage	17
Extensive and severe bruising	7
Fevered	5
Generalised Oedema	7
Jaundice	3
Moribund	6
Multiple Abscesses	61
Pathological Emaciation	31
Pyaemia	5
Septicaemia	20
Swine Erysipelas	1
Tumours malignant with secondary growths	1
Tumours, multiple	4
Uraemia	4
	257

(c) Private Slaughterhouses:

Number of carcases inspected:

Cattle, excluding cows	325
Cows	19
Calves	8
Sheep and lambs	1471
Pigs	1

Condemnations:

Whole carcases	-
Heads	-
Lungs	2
Livers	34
Hearts	-
Other parts and/or Organs	1

2. Food Inspection

(a) Food premises in the area:

The following is a list of the food premises in the area:-

Clubs and Licensed Premises	49
Grocers	43
Butchers and cooked meats	26
Slaughterhouses	2
Greengrocers and/or wet fish shops	21
Cafes and restaurants	10
Sweets and/or Ice Cream	25
Fried fish shops	7
Confectioners/Bakehouses	13
Tripe Shop	1
Bacon Factory	1

In addition, there are 16 factory canteens and 16 school canteens.

Food premises, registered under the Food and Drugs Act, are as follows:

Preparation of potted, pressed, pickled or preserved food	38
Preparation of fish by any process of cooking	7
Manufacture and sale of ice cream	2
Storage and sale of ice cream	47

(b) Condemnation of Unsound Food:

In addition to the unsound meat condemned at the bacon factory and private slaughterhouses referred to in 1(b), p.36 and 1(c) p.37, the following foods were condemned during routine visits to food premises:-

Fish	215 lbs.
Meat (cooked)	181 lbs.
Meat (frozen)	335 lbs.
Vegetables	24 lbs.
Vegetables (frozen)	479 lbs.
Fruit (canned)	131 lbs.
Pudding Mixtures	67 lbs.
Ice Cream	13 lbs.
Soups	2 lbs.
Sweets and Confectionery	58 lbs.
Evaporated Milk	21 tins

All condemned food, other than meat and offals, is disposed of by tipping on the Council's refuse tip. All tins are punctured and jars broken before being buried at a depth of eight feet.

Condemned meat and offals are removed from the slaughter-houses by private contract for ultimate conversion into fertilisers.

(c) Food Poisoning

No cases of food poisoning were reported during the year.

(d) Food Sampling

Foods prepared at the bacon factory include various types of sausages, sausage meat, polony, brawn, black puddings, roast and boiled ham. These were sampled regularly and submitted to the Public Health Laboratory for bacteriological examination. All were reported to be satisfactory.

Bacteriological Swabs from the drainage system of the factory were submitted at frequent intervals to the Public Health Laboratory. These were all found to be free of pathogenic organisms. The regular routine taking of sewer swabs could lead to early detection of potential sources of infection within the factory.

(a) Report on food samples:

I am indebted to the Chief Inspector (W. K. Nattrass, Esq.) Weights and Measures Department, Cheshire County Council, for the following report on food and drugs samples obtained in the Urban District during the year.

Article	Number of samples obtained	Number of samples reported against
Ale, Brown. (Complaint)	1	1
Anchovies (Fillets of) in Olive Oil	1	
Apples	1	
Ascorbic Acid Tablets	1	
Aspirin Tablets B.P.	1	
Beef, English	1	
Beef Curry with Rice	1	
Biscuits: Honey Crunch	1	
" Orange Thins	1	
Bread, Sandwich	1	
Butter, Peanut	1	
Cabbages	1	
Cake, Sponge Roll	1	
Cakes, Eccles	1	
Carrots, English	1	
Cheese, Cheshire	1	
Chocolate Spread	1	
Cod	1	
Codeine, Compound Tablets of.	3	
Coffee, Instant	1	
Currants	1	
Drinking Chocolate	1	
Dripping, Beef	1	
Fever Mixture	1	
Formaldehyde Lozenges	2	1
Fruit Sauce	1	
Ginger Beer	1	
Glucose D.	1	
Ham & Egg Spread	1	
Honey, Pure Jamaican	1	
Jam	2	
Lemon Curd	1	
Liquid Paraffin B.P.	1	
Liver & Bacon Croquettes	1	
Margarine	2	
Milk	87	
Mucron Tablets	1	
Nutmeg, Ground	1	
Orange Drink	1	
Orange Juice (Tinned)	1	
Oxo, Golden	1	
Paracetamol Tablets B.P. 500 mg.	1	
Peas, Fresh, Garden	1	
Phenacetin Tablets	1	

Contd.

(e) Report on food samples (Continued)

Plums (Victoria) in syrup	1	
Potatoes	1	
Potato Crisps (Complaint)	1	1
Raspberry Fresh Fruit Conserve	1	
Rice	1	
Rum	1	
Shandy	2	
Soup	1	
Sponge Pudding with Lemon Sauce	1	
Sugar, Quick Dissolving Cube	1	
Surgical Spirit B.P.C. No. 1	1	
Sweets: Fruit Bon Bons	1	
Liquorice Cream Rock	1	
Treacle Lumps	1	
Treacle Toffee, Homemade	1	
Tea	2	
Tomatoes	1	
Vegetable Juices	1	
Welsh Rarebit	1	
Witch Hazel, Distilled, B.P.C.	1	
Yoghurt, Fruit Mandarin	1	
Zinc & Castor Oil Cream. B.P.	1	
	159	3

The following are details of the non-standard samples:

No.	Sample:	Result of Analysis:	Remarks:
1.	Formaldehyde Lozenges	Deficient in formaldehyde Formaldehyde 0.005 g/lozenge B.P.C. Limits: 0.007 - 0.0115 g/lozenge.	Follow-up sample obtained and certified to be genuine.
2.	Potato Crisps (Complaint)	Foreign matter was composed of an emulsion of oil, water and potato fragments, some fragments were charred.	Manufacturers fined £10 plus £12. 15. 0. costs.
3.	Brown Ale (Complaint)	Cont. a mass of mould hyphae.	Bottlers fined £5 plus £4.14.0. costs.

In addition to the foregoing samples taken by officers of the Weights and Measures Department, several complaints by private purchasers were investigated, as follows:-

Complainant	Complaint	Remarks
Private purchaser.	Chocolate containing insects	Manufacturers fined £5
" "	Eccles cake containing piece of metal.	Bakers fined £5.
" "	3 lb. bag of flour containing piece of fish.	Millers prosecuted and granted absolute discharge.
" "	Sterilised milk containing piece of paper.	Dairy fined £15.
" "	Brown Ale containing foreign body.	See No. 3 on Samples list.
" "	Packet of Potato Crisps containing foreign matter.	See No. 2 on Samples list.
" "	Suspected mouse droppings in frozen fish fingers.	Complaint not substantiated.
" "	Mouldy sausages.	Retailer cautioned.
" "	Maggots in packets of tea.	ditto
" "	Contaminated pork luncheon meat.	Suppliers cautioned.
" "	Suspected beetle in tinned Corned Beef.	Complaint not substantiated.
" "	Dirty milk bottle.	Dairy verbally cautioned.

3. Milk Supply

There are 13 dairy herds in the district from which milk is sold raw to the public.

The following Table gives details of the laboratory tests carried out on samples of milk obtained during the year.

Test	Passed	Failed	Total	Negative	Positive	Total
Methylene Blue Test	232	25	257			
Phosphatase Test	108	-	108			
Turbidity Test	29	-	29			
Biological Test (Tuberculosis)				11	-	11
Biological Test (Brucella)				14	9	23
Direct Culture				143	20	163
Ring Test				292	121	413

Milk Supplies - Brucella Abortus

During the year 1967 the following samples were obtained and submitted for Brucella examination from the 'raw milk' herds in this area:-

	Total Submitted	Number Brucella Positive
Bulk Samples	41	5
Dealer Samples (Herd Samples)	110	6
Individual Cow Samples	205	15
Total	356	26

4. Manufacture and Sale of Ice-Cream

Premises registered for the manufacture and/or storage and sale of ice-cream have received close attention during the year.

The vehicles and equipment of itinerant ice-cream vendors were given special attention.

Thirty-two samples of ice-cream were obtained during the year and submitted to the laboratory for examination. 28 were placed in Provisional Grade I, 3 in Provisional Grade 2 and one in Provisional Grade 3.

SECTION 'G'

ADMINISTRATION OF THE

FACTORIES ACTS, 1937 AND 1948

ADMINISTRATION OF THE FACTORIES ACTS, 1937 AND 1948

There are in the District 80 factories with mechanical power and 6 non-power factories.

The following Tables show the prescribed particulars required to be provided in accordance with Section 128 (3) of the 1937 Act with respect to matters under Part I and Part VIII of the Act which are administered by the Council.

PART I OF THE ACT

1. Inspection for purposes of provisions as to health

	Number on Register	Number of Inspections	Number of Written Notices	Number of occupiers prosecuted
Factories in which Sections 1, 2, 3, 4, and 6 are enforced by local authority	6	13	-	-
Factories not included above in which Section 7 is enforced by local authority	80	36	3	-
Other premises in which Section 7 is enforced by local authority (excluding outworkers' premises)	13	35	-	-
Totals	99	84	3	-

2. Cases in which defects were found

	Found	Remedied	Referred		Prosecutions
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Ineffective drainage of floors	-	-	-	-	-
Sanitary conveniences:					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	3	2	-	1	-
(c) Not separate for sexes	-	-	-	-	-
Other offences (not including offences relating to out-workers)	-	1	-	-	-
Total	3	3	-	1	-

PART VIII OF THE ACT

Number of outworkers' names received during year	11
Number found not to be working at date of inspection	-
Nature of work - Making, etc. of wearing apparel	11
Instances of work in unwholesome premises	-
Number of inspections made of outworkers' premises	11

SECTION 'H'

ADMINISTRATION OF THE

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

(A) Registration and General Inspections

Class	Number of premises registered during the year	Number of registered premises at end of year	Number of premises receiving a general inspection during the year
Offices	12	70	15
Retail shops	21	234	70
Wholesale Shops, Warehouses	2	14	5
Catering establishments open to the public, canteens	1	28	5
Fuel storage depots	-	1	1
Totals:	36	347	96

Total number of visits of all kinds by Inspectors to registered premises under the Act 341

(B) Analysis of Contraventions

Section	Number of Contraventions found		Section	Number of Contraventions found	
4	Cleanliness	14	13	Sitting facilities	1
5	Overcrowding	2	14	Seats (Sedentary Workers)	-
6	Temperature	34	15	Eating Facilities	1
7	Ventilation	10	16	Floors, passage & stairs	11
8	Lighting	5	17	Fencing exposed parts machinery	5
9	Sanitary Conveniences	17	24	First Aid	30
10	Washing facilities	23		General Provisions	46
11	Supply of drinking water	-			
12	Clothing Accommodation	4			
				Total	203

(C) Exemptions NIL

(D) Prosecutions NIL

Number of complaints made under Section 22 ..... NIL

Number of interim orders granted ..... NIL

(E) Inspectors

1. Number of inspectors appointed under Section 52 (1) or (5) of the Act..... 4 (whole of present establishment)

2. Number of other staff employed for most of their time on work in connection with the Act ..... NIL

(F) Reported Accidents 4

MANCHESTER REGIONAL HOSPITAL BOARD

No. 3 Mass Radiography Unit,
St. Thomas' Hospital,
STOCKPORT.

REPORT ON THE SURVEY OF HAZEL GROVE

20th February to 7th March 1967

A further survey was carried out in Hazel Grove during February and March, previous visits having been made in 1958 and 1962/3.

The Unit visited the following industrial establishments at which employees from a number of other smaller firms also attended for X-ray examination.

Associated Semi-Conductors Ltd.
Futurewear Products Ltd.
Hollos & Vine Ltd.
Galleon Printers Ltd.

Members of the general public were invited to attend the Unit at The Clinic Centre, London Road, Hazel Grove, where specially arranged sessions were held. These were widely advertised by leaflets to householders, posters, newspaper announcements, etc.

The results of the survey are given in the following tables:-

Number X-rayed:	Males	Females	Total
Factories/Offices	823	811	1634
General Public	787	1228	2015
Total	1610	2039	3649

Abnormalities

Tuberculosis healed	2	-	2
" requiring occasional clinic supervision	2	-	2
" requiring treatment or close supervision	4	4	8
Non-malignant neoplasms	1	2	3
Lymphadenopathies	1	-	1
Acquired cardiac abnormalities	2	1	3
Bacterial & virus infections of lungs	1	6	7
Fibrosis	6	3	9
Abnormalities of diaphragm	2	2	4
Miscellaneous	2	2	4
Total	23	20	43
Failed to attend for further investigation	3	1	4

COMMENTS

1) The total number of persons examined increased by approximately 1,200 on the 1962 figures and was largely due to an improved response from the general public. A comparison of the totals is given below.

	Males	Females	Total
Factories/Offices	823 (600)	811 (926)	1634 (1526)
General Public	787 (354)	1228 (615)	2015 (969)
Total	1610 (954)	2039(1541)	3649 (2495)

N.B The 1962 figures are shown in parenthesis.

2) Eight cases of pulmonary tuberculosis requiring treatment or close observations were found, giving a discovery rate of 2.2 per thousand whereas in 1962 the corresponding figures were 3 and 1.2 No doubt the fact of having X-rayed a greater percentage of the population contributed to the higher discovery rate.

All the abnormal cases were referred to their own doctors, the majority for further investigations at the Chest Clinic or Hospital. Thanks should be extended to all the physicians and surgeons concerned, particularly to Dr. Macnamara and his chest team for their help and co-operation in dealing with the majority of these new cases.

In conclusion, the Unit would like to place on record its thanks to the members of the Hazel Grove and Bramhall Urban District Council, Dr. T.W. Brindle, the Divisional Medical Officer, and members of his staff, whose wholehearted co-operation helped to make the Unit's visit a success.

signed: J. RIMINGTON, M.B.,Ch.B.,
Medical Director.

A. HILL,
Organising Secretary.

MANCHESTER REGIONAL HOSPITAL BOARD

No. 3 Mass Radiography Unit,
St. Thomas' Hospital,
STOCKPORT.

REPORT ON THE SURVEY OF BRAMHALL AND WOODFORD

3rd to 24th October, 1967

A further visit to Bramhall and Woodford was made in October, 1967, previous surveys having been carried out in 1959 and 1963. During the survey the unit visited Hawker Siddeley Aviation Ltd., Woodford, and general public sessions were held at the Community Centre, Woodford, and the Women's Conservative Hall, Bramhall.

The general public sessions were widely advertised by a distribution of leaflets to householders, press advertisements, and posters in local shops, etc. No arrangements were made to X-ray school children over fifteen years of age, and children under fifteen and expectant mothers were excluded.

A summary of the results of the survey is shown in the following tables:-

Number X-rayed	Males	Females	Total
Factories/Offices	2757	293	3050
General Public	576	939	1515
Total:	3333	1232	4565

Bramhall and Woodford Survey Report cont'd

ABNORMALITIES	Males	Females	Total
Tuberculosis - healed.	1	3	4
Tuberculosis - requiring occasional clinic supervision.	4	-	4
Tuberculosis - requiring treatment or close supervision.	2	-	2
Malignant Neoplasms.	3	1	4
Non-malignant Neoplasms.	2	2	4
Lymphadenopathies.	1	-	1
Acquired cardiac and vascular abnormalities.	5	-	5
Pneumoconiosis.	2	-	2
Bacterial and virus infections.	4	-	4
Bronchiectasis.	2	-	2
Fibrosis.	3	-	3
Pleural thickening.	2	-	2
Abnormalities of the diaphragm.	1	4	5
Miscellaneous.	2	-	2
Total:	33	10	43
Failed to attend for further investigation:	1	-	1

COMMENTS.

(1) The number of persons examined shows little change from the 1963 visit.

(2) Only two cases of pulmonary tuberculosis requiring treatment or close observation were discovered. The prevalence rate was 0.43 per thousand, compared with 1.3 in 1963.

(3) Four cases of malignant neoplasm were found as was the case in 1963.

(4) All the abnormal cases were referred to their own doctors, the majority for further investigations at the Chest Clinic or Hospital. Thanks should be extended to all the physicians and surgeons concerned, and particularly to Dr. J. Macnamara and his chest team for their help and co-operation in dealing with the majority of these cases.

In conclusion, the unit would like to place on record its thanks to the members of the Hazel Grove and Bramhall Urban District Council, Dr. T. W. Brindle, the Divisional Medical Officer of Health and his staff, whose whole hearted co-operation helped to make the unit's visit a success.

Signed: J. RIMINGTON, M.B., Ch.B.,
Medical Director.

A. HILL,
Organising Secretary.

INDEX

SECTION		PAGES
A	VITAL STATISTICS	1 - 7
B	GENERAL PROVISION OF HEALTH SERVICES	9 - 12
C	PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES	13 - 18
D	GENERAL SANITARY CIRCUMSTANCES	19 - 25
E	HOUSING	27 - 31
F	INSPECTION AND SUPERVISION OF FOOD	33 - 42
G	ADMINISTRATION OF THE FACTORIES ACTS	43 - 46
H	ADMINISTRATION OF THE OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963	47 - 50
APPENDIX 1)	REPORTS ON MASS RADIOGRAPHY	
APPENDIX 2)	UNIT SURVEYS	